# Distance Limitations Applied to New Alcohol Outlets Near Universities, Colleges, and Primary and Secondary Schools

# **Policy Description**

Policies that limit the placement of retail alcohol outlets near colleges and schools are designed to make alcohol less accessible to youth by keeping alcohol sales physically distant from locations where underage people congregate. In addition, such policies aim to reduce the social availability of alcohol by limiting youth exposure to alcohol consumption.

## **Outlets Near Colleges and Universities**

Alcohol outlet density in general is linked to excessive alcohol consumption and related harms according to research collected and evaluated by the Community Preventive Services Task Force and presented in the Community Guide (Campbell et al., 2009; Task Force on Community Preventive Services, 2009). The Community Guide recommends the use of regulatory authority—for example through zoning and licensing—to reduce alcohol outlet density.

Limiting the location of retail outlets near colleges and universities and their high concentrations of underage drinkers is one way to implement this recommendation in a high-risk setting. The NIAAA publication, A Call to Action: Changing the Culture of Drinking at U.S. Colleges, includes limiting alcohol outlet density as an evidence-based, recommended strategy for reducing college drinking (NIAAA, 2002).

Research shows a correlation between underage drinking and retail outlet density near college and university campuses. In a study of eight universities, outlet density was correlated with heavy and frequent drinking among college students, including underage students (Weitzman, Folkman, Folkman, & Wechsler, 2003). Another study found that both on- and off-premises alcohol outlet densities were associated with campus rape offense rates; the effect of on-campus densities was reduced when student drinking levels were considered (Scribner et al., 2010).

A third study examined "secondhand" effects of drinking on residential neighborhoods near college campuses, and concluded that limiting the number of outlets near colleges, particularly those colleges with high rates of binge drinking, could mitigate the secondhand effects (Wechsler, Lee, Hall, Wagenaar, & Lee, 2002). A 1996 study found higher rates of drinking and binge drinking among college students when there were higher numbers of alcohol outlets within one mile of campus (Chaloupka & Wechsler, 1996).

## **Outlets Near Primary and Secondary Schools**

Limiting outlets near primary and secondary schools is another way to reduce alcohol outlet density in a high-risk setting of underage drinking, although there is no nationwide research comparable to that for universities that focuses specifically on the relationship between drinking by K-12 students and the proximity of alcohol outlets to their schools. However, a 2016 study of more than 25,000 Maryland high school students found a positive relationship between the number of alcohol outlets near a school and the perceived availability of alcohol, tobacco, and other drugs among girls (Milam, Lindstrom Johnson, Furr-Holden & Bradshaw, 2016). Perceived availability was associated with self-reported substance use.

## **Types of Outlet Density Restrictions**

Outlet density restrictions typically require that alcohol outlets be located a certain distance from a school. Such restrictions may regulate the location of retail outlets near colleges and universities, near primary and secondary schools, or near both categories of schools. Some restrictions limit the sale of alcohol directly on university campuses. Outlet density restrictions may apply to off- and on-premises retailers, or both types of retailers. Restrictions may also apply to the sale of beer, wine, spirits, or some combination of the three.

Distance requirements vary widely, from 100 feet (the distance a primary or secondary school in Illinois must be from an off-premises outlet) to 1.5 miles (the distance a university in California must be from an outlet selling wine or spirits). Restrictions that mandate greater distances are more likely to promote the goals of keeping alcohol away from underage drinkers and reducing their exposure to alcohol marketing.

Distance restrictions apply to the issuance of new licenses, and retail alcohol outlets that were in business prior to the enactment of the restriction may still be allowed to operate within the restricted zone. In these cases, the distance restriction would prevent increased alcohol outlet density without necessarily reducing density or eliminating the presence of retail establishments in the restricted zone.

### **Status of Outlet Density Restrictions**

## Colleges and Universities

Twelve states have some type of restriction on outlet density near colleges and universities, whereas 39 have no restrictions. Of the 12 states with restrictions, 11 have restrictions that apply to both on- and off-premises outlets. Kansas' restriction applies only to off-premises outlets.

Nearly all of the restrictions apply to beer, wine, and spirits. California's and Mississippi's restrictions apply only to wine and spirits, North Carolina's restriction applies to beer and wine, and West Virginia's applies only to beer. Exhibit I.27 draws attention to states with restrictions on colleges and universities and shows whether restrictions apply to off- or on-premises outlets.

#### Primary and Secondary Schools

Many more states have laws restricting outlet location near primary and secondary schools: 31 states have some restriction, whereas 20 states have none. Of the 31 states restricting outlet location, 23 apply restrictions to both off- and on-premises locations. Restrictions apply only to on-premises locations in six states: Florida, Hawaii, Idaho, Maine, Montana, and Rhode Island. Arkansas and Kansas restrict only off-premises locations.

Most of the restrictions apply to beer, wine, and spirits. Restrictions in Arkansas, New York, Mississippi, and Wisconsin apply to wine and spirits; North Carolina's restrictions apply only to beer and wine, and West Virginia's restrictions apply only to beer. Exhibit I.28 shows the states with restrictions on primary and secondary schools and shows whether the restrictions apply to off- or on-premises outlets.

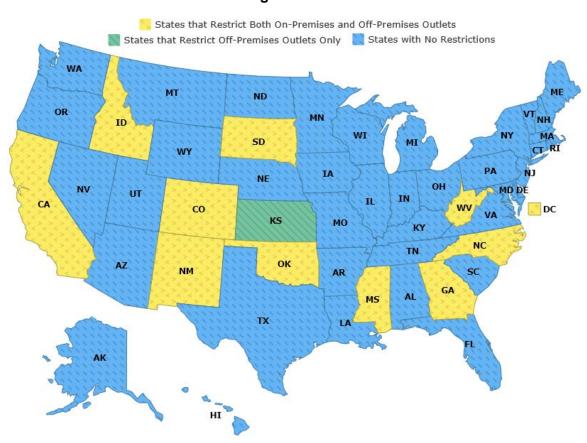


Exhibit I.27: States with Restrictions on Placement of Retail Outlets **Near Colleges and Universities** 

#### **Data Sources and Citations**

Legal research and data collection for this topic are planned and managed by SAMHSA and conducted under contract by The CDM Group, Inc. For more information, including definitions of the variables for this policy, contact underagedrinking@samhsa.gov.

Campbell, C. A., Hahn, R. A., Elder, R., Brewer, R., Chattopadhyay, S., Fielding, J., . . . Task Force on Community Preventive Services. (2009). The effectiveness of limiting alcohol outlet density as a means of reducing excessive alcohol consumption and alcohol-related harms. American Journal of Preventive Medicine, 37, 556–569.

Chaloupka, F. J., & Wechsler, H. (1996). Binge drinking in college: The impact of price, availability, and alcohol control policies. Contemporary Economic Policy, 14(4), 112–124.

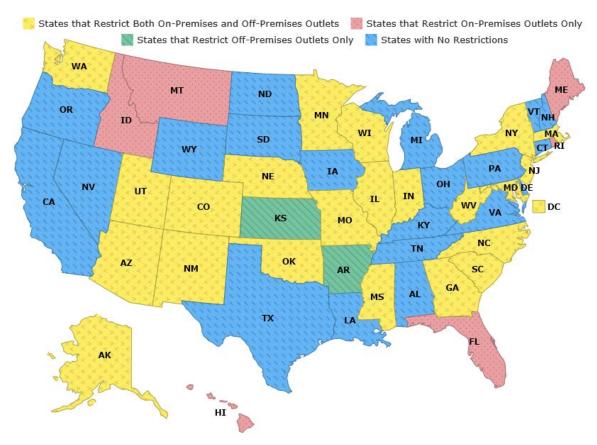


Exhibit I.28: States with Restrictions on Placement of Retail Outlets **Near Primary and Secondary Schools** 

- Gmel, G., Holmes, J., & Studer, J. (2016). Are alcohol outlet densities strongly associated with alcohol-related outcomes? A critical review of recent evidence. Drug and Alcohol Review, *35*, 40–54.
- Milam, A. J., Furr-Holden, C. D. M., Cooley-Strickland, M. C., Bradshaw, C. P., & Leaf, P. J. (2014). Risk of exposure to alcohol, tobacco, and other drugs on the route to and from school: The role of alcohol outlets. *Prevention Science*, 15,12–21.
- Milam, A. J., Lindstrom Johnson, S., Furr-Holden, D. M., & Bradshaw, C. P. (2016). Alcohol outlets and substance use among high schoolers. Journal of Community Psychology, 44(7), 819-832.
- Scribner, R., Mason, K., Simonsen, N., Theall, K., Chotalia, J., Johnson, S., . . . Dejong, W. (2010). An ecological analysis of alcohol-outlet density and campus-reported violence at 32 U.S. colleges. *Journal of Studies on Alcohol and Drugs*, 71, 184–191.
- Scribner, R., Mason, K., Theall, K., Simonsen, N., Schneider, S. K., Towvim, L. G., & DeJong, W. (2007). The contextual role of alcohol outlet density in college drinking. *Journal of* Studies on Alcohol and Drugs, 69(1), 112–120.

- Snowden, A. J., & Pridemore, W. A. (2013). Alcohol outlets, social disorganization, land use, and violence in a large college town: Direct and moderating effects. Criminal Justice Review, 38(1), 29-49.
- Task Force on Community Preventive Services. (2009). Recommendations for reducing excessive alcohol consumption and alcohol-related harms by limiting alcohol outlet density. American Journal of Preventive Medicine, 6, 570–571.
- Tanumihardjo, J., Shoff, S. M., Koenings, M., Zhang, Z., & Lai, H. J. (2015). Association between alcohol use among college students and alcohol outlet proximities and densities. Wisconsin Medical Society, 114(4), 143–147.
- Wechsler, H., Lee, J. E., Hall, A., Wagenaar, A., & Lee, H. (2002). Secondhand effects of student alcohol use reported by neighbors of colleges: The role of alcohol outlets. Social Science & Medicine, 55, 425–435.
- Weitzman, E. R., Folkman, A., Folkman, M. P., & Wechsler, H. (2003). The relationship of alcohol outlet density to heavy and frequent drinking and drinking-related problems among college students at eight universities. *Health & Place*, 9(1), 1–6.